

Palindrome Pairs [\(View\)](#)

Given a list of **unique** words, return all the pairs of the **distinct** indices `(i, j)` in the given list, so that the concatenation of the two words `words[i] + words[j]` is a palindrome.

Example 1:

Input: `words = ["abcd","dcba","lls","s","sssll"]`

Output: `[[0,1],[1,0],[3,2],[2,4]]`

Explanation: The palindromes are `["dcbaabcd","abcddcba","slls","llssssll"]`

Example 2:

Input: `words = ["bat","tab","cat"]`

Output: `[[0,1],[1,0]]`

Explanation: The palindromes are `["battab","tabbat"]`

Example 3:

Input: `words = ["a",""]`

Output: `[[0,1],[1,0]]`

Constraints:

- `1 <= words.length <= 5000`
- `0 <= words[i].length <= 300`
- `words[i]` consists of lower-case English letters.